



LineaPro 5

Barcode reader for iPhone and iPod

LineaPro 5 allows mobile workers to turn their iPhone® or iPod® into a powerful point-of-sale solution. It includes 1D/2D barcode reader and optional magnetic stripe and RFID card readers. The device also incorporates a long-lasting rechargeable battery and offers simultaneous loading of both LineaPro 5 and iPhone/iPod's batteries.

Benefits:

- Multifunctional reader that extends iOS capabilities and converts Apple device into a versatile and powerful working tool suited for mobility environment.
- Excellent scanning performance, ideal for mobility workers and intensive reading working days.

Main specifications:



- Compatible with iPhone 5, iPhone 5s and iPhone 5SE, iPod 5th, 6th and 7th generation.
- Magnetic stripe reader (optional), (MSR encryption module safe optional).
- 1D or 2D barcode reader (optional).
- Contactless card reader (optional).
- Bluetooth (optional).
- Lithium-ion rechargeable battery: 1.300 mAh 3.7V.

TECHNICAL SPECIFICATIONS

Compatibility:

iPhone 5, iPhone 5s, iPhone 5SE

iPod Touch 5, 6 and 7 gen.

Microprocessor:

32bit ARM Cortex M3 based Microcontroller

Magnetic stripe reader (optional):

3 bi-direccional reading tracks ISO 7810, 7811 and 7813

Contactless card Reader (optional):

NFC 13.56MHz: MiFARE Mini, MiFARE Classic 1K/4K, MiFARE Ultra-Light/Ultra-Light C, MiFARE Plus 2K/4K, ISO14443, ISO 15693, DESFire card, FeliCa

Barcode Reader (optional):

1D Opticon MDL1000* - Laser Barcode Scan Engine
 2D Newland EM3070* - Image Sensor 752x480 CMOS
 2D Intermec EA-30 - Image Sensor 752x480 CMOS

Connectivity:

Apple pin for 9 connectors, synchronization

through mini USB

BT 2.0 Class 2 (optional)

SPP-Serial Port Profile

Buttons:

1 scanner and 1 battery state

LED Indicator:

4 LEDs for battery state

Audio Indicator:

Buzzer electromagnetic

Dimensions:

1D Scanner: 142mm x 69mm x 22mm

2D Scanner: 142mm x 69mm x 27mm

Weight:

120 g with battery and barcode reader 2D (without iPod 5 / iPhone 5)

Power supply:

5V through mini USB

5V through Single or 5 stations charger

Rechargeable Battery:

1.300 mAh, 3.7V Li-ion

Ambient conditions:

Operating: -10° C a 40° C / 5% to 90% Relative Humidity

Storage: -20° C a 50° C / 5% to 90% Relative Humidity

Drop Test:

Multiple falls of 1.5 m in height on flat ground.

Certifications:

CE, FCC, Apple®MFi

PCI PTS 3.x (when the magnetic stripe reader is installed)

Accessories:



Charging Cradle



Charging Station



Rugged case



Pistol Grip Case

ITOS provides personalized mobility and payment solutions, as well as a national maintenance Service adapted to the particular needs of each client.